

# THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION EXCAVATION PERMIT DISTRICT 3

PERMIT NO: 03-2015-91
TOWN/CITY: AMPTON
ROAD/ROUTE: 3
DATE: 12/8//

(THIS FORM IS NOT A PERMIT UNTIL APPROVED BY NHDOT)

District I, 641 Main St, Lancaster, NH 03584 District 2, 8 Eastman Hill Road, Enfield, NH 03748 District 3, 2 Sawmill Road, Gilford, NH 03249 District 4, 19 Base Hill Road, Swanzey, NH 03446 District 5, 16 East Point Drive, Bedford, NH 03110 District 6, PO Box 740, Durham, NH 03824

Pursuant to R.S.A. 231:184, 185, 186 and R.S.A. 236:9, 10, 11, permission is requested to disturb the surface, shoulders, ditches or slopes as described below:

1)	on the north and south	side of Route	_3	or Daniel Webs	ter Highway	Road
2)	in the town of Campton, NH					-
3)	for the purpose of Rt. 3 Northern	Pass Project b	orings.			
4)	located (give distance to nearest co					
	Borings are located on Route 3 bet	ween Squeaky	Lane and 93 North	. There are 6 bo	orings in Canton.	
	Boring 21, 21A, 22, 22A, 23, and 2	3A.				
	-					
5)	during the period of dates between	12/7/15		and	12/18/15	
	and the period of words over the	-				

### DIG SAFE PERMIT REQUIRED BY LAW (CALL 1-888-DIG-SAFE)

I/We hereby agree to conform to the following instructions and regulations in regards to the performance of the work proposed under this request. I/We also agree to any additional instructions issued by the District Engineer, or his authorized representatives during the process of the work.

If the pavement has to be disturbed, it must be sawcut, unless otherwise directed, prior to excavating. The pavement and base coarse materials are to be discarded. Excavation below subgrade is to be saved and used for backfill to prevent differential frost heaving. The disturbed area must be backfilled in layers not exceeding EIGHT inches (8") and thoroughly compacted. The base coarse

OFFICE USE ONLY

shall be replaced as constructed. Hot bituminous pavement (HBP) shall be used for all patching material at a depth equal to the existing, unless otherwise stated. Earth areas disturbed will be replaced in kind, loamed, fertilized, seeded and mulched. All material and construction practices shall conform to the NHDOT Standard Specifications for Road and Bridge Construction, latest edition, and any amendments thereto. Interruptions to traffic shall be kept to a minimum and be maintained in accordance with the most current edition of the Manual on Uniform Traffic Control Devices. When conditions warrant, flaggers and or uniformed officers shall be utilized and be of a competent nature. No work shall be performed between November 15 and April 15, between dusk and dawn, or during periods of inclement weather, unless otherwise directed.

I/We agree to indemnify, defend and save harmless the State of New Hampshire from any and all claims arising from the construction, maintenance and operation of the said item(s) and appurtenances as described in this Permit and agree to obtain permits from the District Engineer before performing any future excavation for maintenance or renewal of the said items(s) or appurtenances within the highway limits. I/We agree to assume such additional cost as the State may incur due to the maintenance, operation, renewal, extension and inspection or of my/our failure to perform this work in the manner prescribed. It is understood and agreed that this Permit is for the right of construction, occupancy, operation and future maintenance of the said items(s) or appurtenances as described in the Permit and is by sufferance only. In the event of future alterations to the highway or highway right-of-way, the State reserves the right to require certain alterations, relocations, or complete removal of said item(s) promptly by the utility and at no expense to the State. I/We are familiar with the penalty imposed by R.S.A. 236:14.

THE DISTRICT CONTACT PERSON MUST BE NOTIFIED AT LEAST FORTY-EIGHT (48) HOURS BEFORE PERFORMING ANY WORK.

A COPY OF THIS PERMIT SHALL BE PRESENT AT THE WORK SITE AT ALL TIMES.

Where Applicable, in accordance with RSA 72:23, I(b), this agreement is made between the parties subject to the condition that the owner/ operator shall pay all properly assessed real and personal property taxes. Failure of the owner/ operator to pay duly assessed personal and real taxes when due shall be cause to terminate this agreement. In accordance with the requirements of RSA 72:23, I(b), the owner/operator shall be obligated to pay real and personal property taxes on structures or improvements added.

By signature below, I/We agree to the conditions and/or additional requirements as set forth in this document.

## (PLEASE PRINT)

CONTRACTOR:	New England Boring Contract	ctors						
ADDRESS:	40 Fordway St. Derry, NH 03	038						
SIGNATURE:			TITLE:	Project Manager				
PRINTED NAME:	Thomas Garside		TEL. NO.	603-437-1610				
OWNER:	Northern Pass Transmission	, LLC						
ADDRESS:	780 North Commercial Street	et, Manchester, NH	03101					
SIGNATURE:	Brisin Bosse		TITLE:	Project Manager				
PRINTED NAME:	Brian Bosse		TEL. NO.	603-634-2933				
24 HOUR CONTAC	CT PERSON: _Thomas Garsio	de	TEL, NO.	603-437-1610				
(FOR DISTRICT OFFICE USE ONLY) ADDITIONAL REQUIREMENT								
7.0	SEE ATTACHED	ADDEN	Dum "					
	·							
Prior to initiating work, the applicant shall furnish a SURETY BOND OR LETTER OF CREDIT in the amount of \$ 5000,00 which shall remain in forces for two years after completion and NHDOT acceptance of the project.								
Contact Person: DAVID SILVIA Title: ACCESS & UTSCATTES Telephone No. 524-6667								
Work to Begin: 12	17/15		Work to End:	2118/15				
Permit Number: 0	3-2015-91	]	Expires:	2/18/15				
City/Town:	AMPTON		Patrol Section:	325 / 324				
	11111 . 0		_					
Approved By:	William Rol	less		12/8/15				
F	For the Director of Administration, N.H. Dept. of Transportation  Revised 03/29/2012							
Revised 03/23/2012								

## NH Department of Transportation - District 03 2 Sawmill Road, Gilford, NH 03249

## **Excavation Permit Addendum**

Permit No: 03-2015-91

Project: US Route 3 Northern Pass Borings, Campton

All work shall conform to <u>The State of New Hampshire Utility Accommodation Manual</u> adopted February 24, 2010 (as amended) unless otherwise authorized by this permit.

Uniformed police shall be utilized for traffic control unless certified flaggers are specifically authorized by the District. All traffic control shall comply with the <u>Manual on Uniform Traffic Control Devices</u>.

Two-way unrestricted travel shall be maintained on weekends, holidays, after 4 p.m. on weekdays, during motorcycle week and between July 1<sup>st</sup> and the day after Labor Day unless specifically authorized otherwise by this permit. Any detour of traffic onto Town roads requires prior authorization from the Town and the NHDOT.

A list of emergency telephone numbers relating to this project shall be provided to the District Office prior to construction.

Any existing culverts, catch basins, guardrail, fences, stonewalls or other highway structures in the right-of-way that are damaged during construction shall be repaired in-kind or replaced entirely at the discretion of the District Engineer. Any trees within the NHDOT right-of-way that are irreparably damaged during construction shall be removed by the contractor. New beam guardrail shall be required where guardrail has to be replaced.

All highway paving and shoulder restoration work shall be completed before November 1st.

If the project has to be shut down for the Winter or other extended periods of time, the contractor shall schedule an inspection with District personnel to assure that the site has been properly secured to facilitate traffic safety, plowing and other highway maintenance activities.

During inclement weather, the contractor shall maintain the highway and shoulder surfaces including any regrading, asphalt patching, snow removal, sanding or salting required to safely accommodate traffic for the duration of the project.

The applicant shall comply with all applicable ordinances and regulations of the municipality and other state agencies.

Upon completion all slope work shall be returned to original condition, to include loam, seed and mulch.



## THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION EXCAVATION PERMIT

DISTRICT 03

PERMIT NO: 03-2016-13 TOWN/CITY: CAMPION ROAD/ROUTE: 3

DATE: 4/8/16

#### (THIS FORM IS NOT A PERMIT UNTIL APPROVED BY NHDOT)

District 1, 641 Main St, Lancaster, NH 03584
District 2, 8 Eastman Hill Road, Enfield, NH 03748
District 3 2 Sawmill Road Gilford NH 03249

District 4, 19 Base Hill Road, Swanzey, NH 03446 District 5, 16 East Point Drive, Bedford, NH 03110 District 6, PO Box 740, Durham, NH 03824

Pursuant to R.S.A. 231:184, 185, 186 and R.S.A. 236:9, 10, 11, permission is requested to disturb the surface, shoulders, ditches or slopes as described below:

1)	on the east and west	side of Route	3	or	Daniel Webster Highway	Road
2)	in the town of Campton	-		-		
3)	3) for the purpose of soil test borings for the design of the Northern Pass Underground Transmission Line					
45						
4)	located (give distance to nearest of 28 borings BH 230 through BH 260 (excl					from the
	the Campton/Thornton town line continu				Toute 5 (Barrier Webster Flighway)	
5)	during the period of dates betwee	n sometime be	ween April 18		and August 31, 2016	
	animg me period of dutes between	-			und	

## DIG SAFE PERMIT REQUIRED BY LAW (CALL 1-888-DIG-SAFE)

I/We hereby agree to conform to the following instructions and regulations in regards to the performance of the work proposed under this request. I/We also agree to any additional instructions issued by the District Engineer, or his authorized representatives during the process of the work.

If the pavement has to be disturbed, it must be sawcut, unless otherwise directed, prior to excavating. The pavement and base coarse materials are to be discarded. Excavation below subgrade is to be saved and used for backfill to prevent differential frost heaving. The disturbed area must be backfilled in layers not exceeding EIGHT inches (8") and thoroughly compacted. The base coarse

OFFICE USE ONLY

shall be replaced as constructed. Hot bituminous pavement (HBP) shall be used for all patching material at a depth equal to the existing, unless otherwise stated. Earth areas disturbed will be replaced in kind, loamed, fertilized, seeded and mulched. All material and construction practices shall conform to the NHDOT Standard Specifications for Road and Bridge Construction, latest edition, and any amendments thereto. Interruptions to traffic shall be kept to a minimum and be maintained in accordance with the most current edition of the Manual on Uniform Traffic Control Devices. When conditions warrant, flaggers and or uniformed officers shall be utilized and be of a competent nature. No work shall be performed between November 15 and April 15, between dusk and dawn, or during periods of inclement weather, unless otherwise directed.

I/We agree to indemnify, defend and save harmless the State of New Hampshire from any and all claims arising from the construction, maintenance and operation of the said item(s) and appurtenances as described in this Permit and agree to obtain permits from the District Engineer before performing any future excavation for maintenance or renewal of the said items(s) or appurtenances within the highway limits. I/We agree to assume such additional cost as the State may incur due to the maintenance, operation, renewal, extension and inspection or of my/our failure to perform this work in the manner prescribed. It is understood and agreed that this Permit is for the right of construction, occupancy, operation and future maintenance of the said items(s) or appurtenances as described in the Permit and is by sufferance only. In the event of future alterations to the highway or highway right-of-way, the State reserves the right to require certain alterations, relocations, or complete removal of said item(s) promptly by the utility and at no expense to the State. I/We are familiar with the penalty imposed by R.S.A. 236:14.

THE DISTRICT CONTACT PERSON MUST BE NOTIFIED AT LEAST FORTY-EIGHT (48) HOURS BEFORE PERFORMING ANY WORK.
A COPY OF THIS PERMIT SHALL BE PRESENT AT THE WORK SITE AT ALL TIMES.

Where Applicable, in accordance with RSA 72:23, I(b), this agreement is made between the parties subject to the condition that the owner/ operator shall pay all properly assessed real and personal property taxes. Failure of the owner/ operator to pay duly assessed personal and real taxes when due shall be cause to terminate this agreement. In accordance with the requirements of RSA 72:23, I(b), the owner/operator shall be obligated to pay real and personal property taxes on structures or improvements added.

By signature below, I/We agree to the conditions and/or additional requirements as set forth in this document.

(PLEASE PRINT) S.W.COLE Explorations, LLC CONTRACTOR: 1/3 Delta/Drive, Lond Inderry, NH 03503 ADDRESS: Vice President SIGNATURE: TITLE: Chad B. Michaud 603-841-1210 PRINTED NAME: TEL. NO. Northern Pass Transmission, LLC OWNER: 780 North Commercial Street, Manchester, NH 03101 ADDRESS: Project Manager SIGNATURE: TITLE: Brian Bosse 603-634-2933 PRINTED NAME: TEL. NO. Kevin Hanscom 207-949-4914 24 HOUR CONTACT PERSON: TEL. NO. (FOR DISTRICT OFFICE USE ONLY) ADDITIONAL REQUIREMENT SEE Prior to initiating work, the applicant shall furnish a SURETY BOND OR LETTER OF CREDIT in the amount of \$30,000 which shall remain in forces for two years after completion and NHDOT acceptance of the project. Contact Person: DAVID STLVIA Title: ACCESSA UTILITIES Telephone No. (603) 524-6667 Work to End: Work to Begin: Expires: Permit Number: -2016-13 City/Town: Patrol Section: Approved By: For the Director of Administration, N.H. Dept. of Transportation Revised 03/29/2012

## NH Department of Transportation - District 03 2 Sawmill Road, Gilford, NH 03249

## Excavation Permit Addendum

Permit No: 03-2016-13

Project: Soil test borings for Northern Pass, US Route 3, Campton

Reference aerial sheet no. 68-77. The permittee shall advise NHDOT of any changes in the contract requirements that have been previously approved by the Department.

All work shall conform to <u>The State of New Hampshire Utility Accommodation Manual</u> adopted February 24, 2010 (as amended) unless otherwise authorized by this permit.

Uniformed police shall be utilized for traffic control unless certified flaggers are specifically authorized by the District. All traffic control shall comply with the <u>Manual on Uniform Traffic Control Devices</u>.

Two-way unrestricted travel shall be maintained on weekends, holidays, after 4 p.m. on weekdays, during motorcycle week and between July 1<sup>st</sup> and the day after Labor Day unless specifically authorized otherwise by this permit. Any detour of traffic onto Town roads requires prior authorization from the Town and the NHDOT.

Any existing culverts, catch basins, guardrail, fences, stonewalls or other highway structures in the right-of-way that are damaged during construction shall be repaired in-kind or replaced entirely at the discretion of the District Engineer. Any trees within the NHDOT right-of-way that are irreparably damaged during construction shall be removed by the contractor. New beam guardrail shall be required where guardrail has to be replaced.

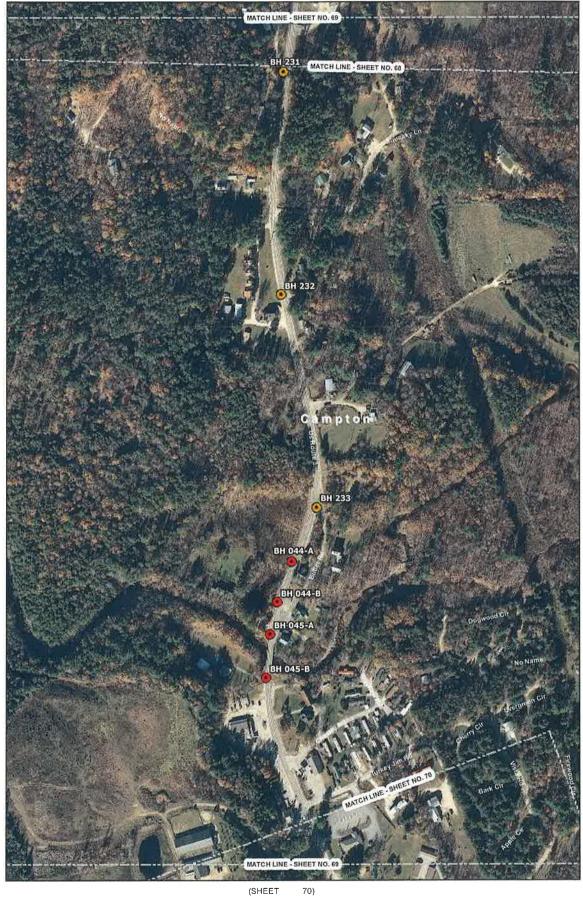
All highway paving and shoulder restoration work shall be completed before November 1st.

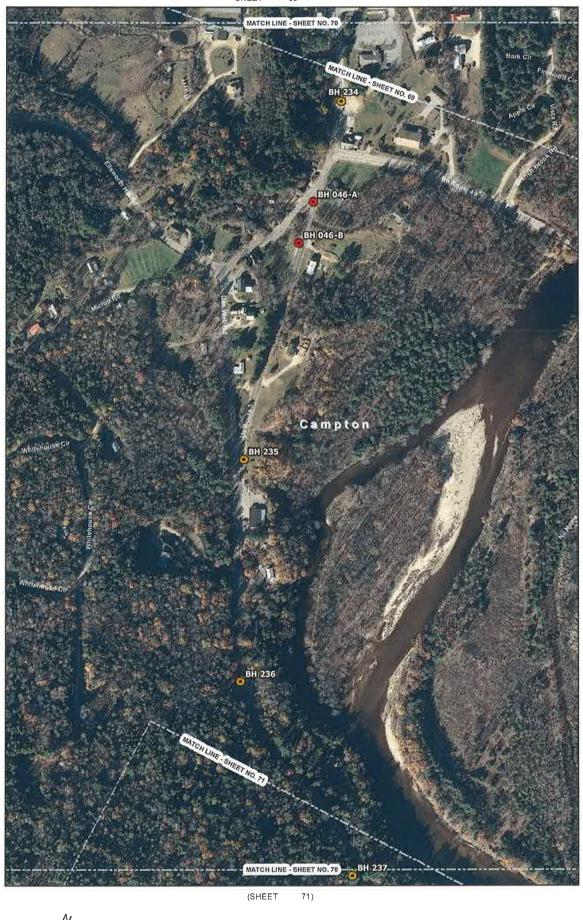
During inclement weather, the contractor shall maintain the highway and shoulder surfaces including any regrading, asphalt patching, snow removal, sanding or salting required to safely accommodate traffic for the duration of the project.

The applicant shall comply with all applicable ordinances and regulations of the municipality and other state agencies.

Upon completion all slope work shall be returned to original condition, to include loam, seed and mulch.

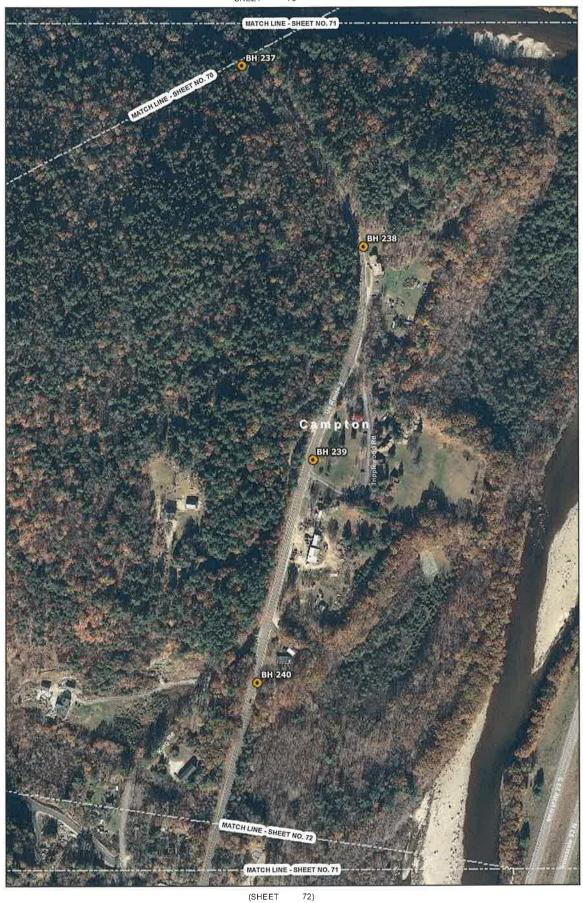






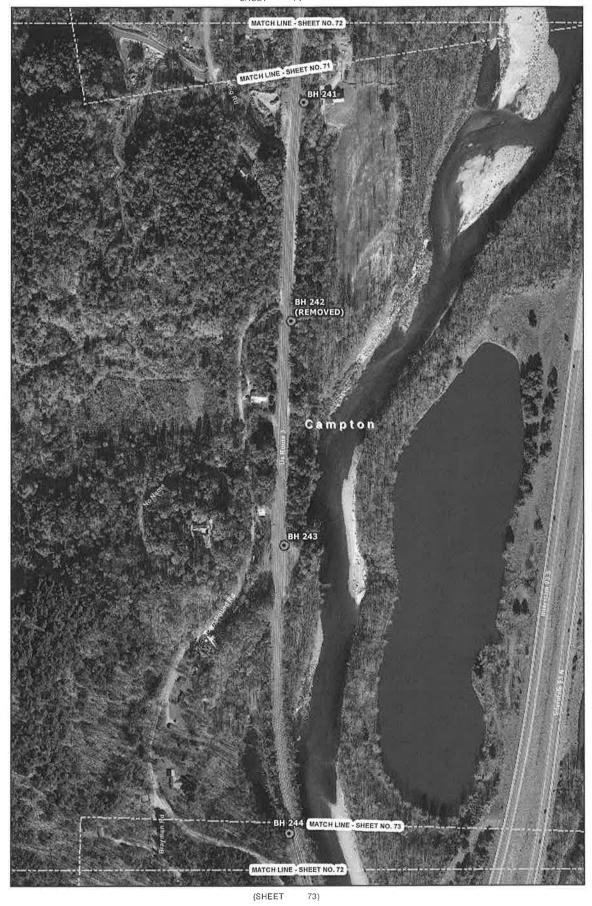
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SHEET NO.: 70



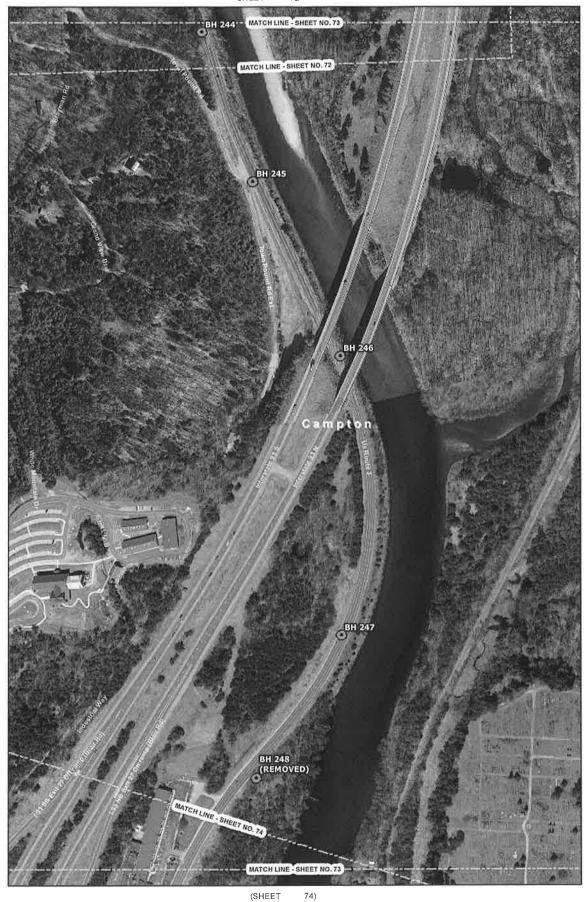
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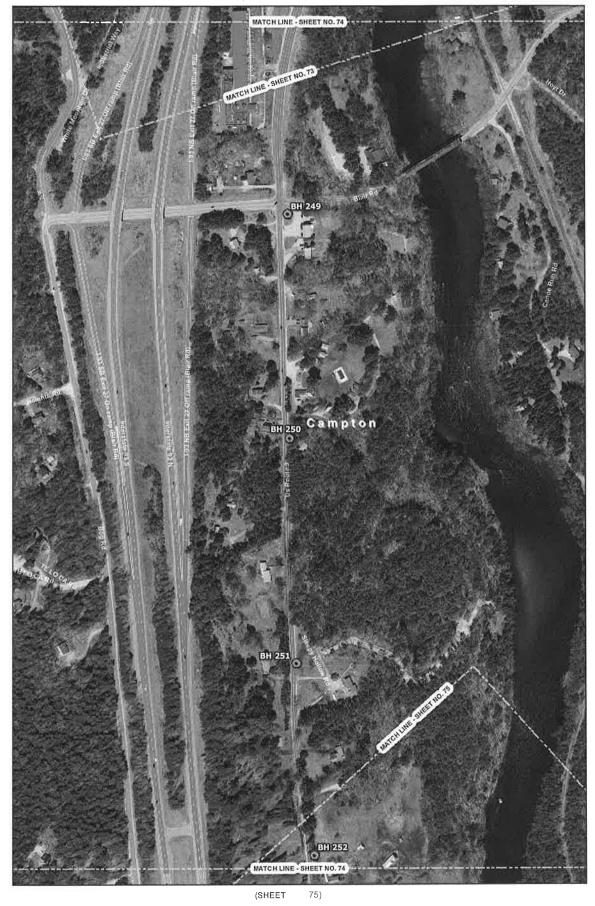
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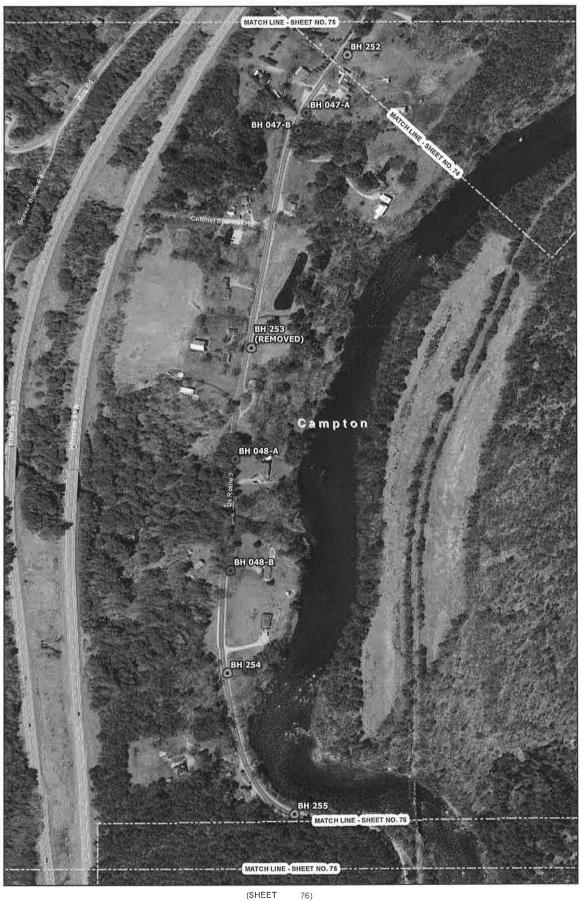


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## THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION EXCAVATION PERMIT

DISTRICT 03

PERMIT NO: 03-20/6 7/3
TOWN/CITY: Campid N
ROAD/ROUTE: US 3

DATE: 5/11/2016

#### (THIS FORM IS NOT A PERMIT UNTIL APPROVED BY NHDOT)

District 1, 641 Main St, Lancaster, NH 03584 District 2, 8 Eastman Hill Road, Enfield, NH 03748 District 3, 2 Sawmill Road, Gilford, NH 03249 District 4, 19 Base Hill Road, Swanzey, NH 03446 District 5, 16 East Point Drive, Bedford, NH 03110 District 6, PO Box 740, Durham, NH 03824

Pursuant to R.S.A. 231:184, 185, 186 and R.S.A. 236:9, 10, 11, permission is requested to disturb the surface, shoulders, ditches or slopes as described below:

~	1)-	on the	east and w	est	side of Route	3	01	. Daniei v	vebster Highway	Road
1)	2)	in the to	wn of	Campton				7/		
	3)	for the p	ourpose of	soil test boring	gs for the design of	the Northern	Pass Under	ground Trans	smission Line	
9197	1-3	2								
	4) 4)	Dorated	(aive dista	nca to nagrast c	reserved and/or	r other los	al landma	rk and inc	lude sketch or plan	
-	7	10 boring	s located on	Route 3 (Daniel We	bster Highway) fror	n the Campto	on/Thornton	own line cor	tinuing south to the Car	mpton/Plymouth
MAY	4.2	Borings E	. Borings BH BH 047A and	044A, 044B, 045A, 047B located north	and 045B located of Colonel Spencer	Roda and B	d intersection forings BH 04	<ol> <li>Borings B</li> <li>8A and 048</li> </ol>	H 046A and 046B locate 3 located south of Col. S	ed south of Route 4 Spencer Rd.
		8								
	5)	during t	he period o	of dates betweer	sometime be	tween May 3	31	and	August 31, 2016	

#### DIG SAFE PERMIT REQUIRED BY LAW (CALL 1-888-DIG-SAFE)

I/We hereby agree to conform to the following instructions and regulations in regards to the performance of the work proposed under this request. I/We also agree to any additional instructions issued by the District Engineer, or his authorized representatives during the process of the work.

OFFICE USE ONLY

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shall be replaced as constructed. Hot bituminous pavement (HBP) shall be used for all patching material at a depth equal to the existing, unless otherwise stated. Earth areas disturbed will be replaced in kind, loamed, fertilized, seeded and mulched. All material and construction practices shall conform to the NHDOT Standard Specifications for Road and Bridge Construction, latest edition, and any amendments thereto. Interruptions to traffic shall be kept to a minimum and be maintained in accordance with the most current edition of the Manual on Uniform Traffic Control Devices. When conditions warrant, flaggers and or uniformed officers shall be utilized and be of a competent nature. No work shall be performed between November 15 and April 15, between dusk and dawn, or during periods of inclement weather, unless otherwise directed.

I/We agree to indemnify, defend and save harmless the State of New Hampshire from any and all claims arising from the construction, maintenance and operation of the said item(s) and appurtenances as described in this Permit and agree to obtain permits from the District Engineer before performing any future excavation for maintenance or renewal of the said items(s) or appurtenances within the highway limits. I/We agree to assume such additional cost as the State may incur due to the maintenance, operation, renewal, extension and inspection or of my/our failure to perform this work in the manner prescribed. It is understood and agreed that this Permit is for the right of construction, occupancy, operation and future maintenance of the said items(s) or appurtenances as described in the Permit and is by sufferance only. In the event of future alterations to the highway or highway right-of-way, the State reserves the right to require certain alterations, relocations, or complete removal of said item(s) promptly by the utility and at no expense to the State. I/We are familiar with the penalty imposed by R.S.A. 236:14.

THE DISTRICT CONTACT PERSON MUST BE NOTIFIED AT LEAST FORTY-EIGHT (48) HOURS BEFORE PERFORMING ANY WORK.

A COPY OF THIS PERMIT SHALL BE PRESENT AT THE WORK SITE AT ALL TIMES.

Where Applicable, in accordance with RSA 72:23, I(b), this agreement is made between the parties subject to the condition that the owner/ operator shall pay all properly assessed real and personal property taxes. Failure of the owner/ operator to pay duly assessed personal and real taxes when due shall be cause to terminate this agreement. In accordance with the requirements of RSA 72:23, I(b), the owner/operator shall be obligated to pay real and personal property taxes on structures or improvements added.

By signature below, I/We agree to the conditions and/or additional requirements as set forth in this document.

(PLEASE PRINT)								
CONTRACTOR:	S.W.COLE Explorations, LLC							
ADDRESS:	13 Dette Drive, Landonderry, NH 03503							
SIGNATURE:	10 Mal	TITLE:	Vice President					
PRINTED NAME:	Chad B. Michaud	TEL. NO.	603-841-1210					
OWNED.	Northern Pass Transmission, LLC							
OWNER: ADDRESS:	780 North Commercial Street, Manchester, NH	03101						
			Project Manager					
SIGNATURE:	Brian Bosse	TITLE:						
PRINTED NAME:		TEL. NO.	603-634-2933					
24 HOUR CONTAC	T PERSON:	TEL. NO.	207-949-4914					
(FOR DISTRICT OFFICE USE ONLY) <u>ADDITIONAL REQUIREMENT</u>								
	(See all	tached addentu	m)					
	\							
Prior to initiating work, the applicant shall furnish a SURETY BOND OR LETTER OF CREDIT in the amount of which shall remain in forces for two years after completion and NHDOT acceptance of the project.								
Contact Person: David M. Silvia Title: Access + Wilities Work to Begin: 5 /3 / 2016 Work to End: Work to End: O / 5/1/201								
Work to Begin:	5/31/2016	Work to End:	8/31/2016					
Permit Number: 0	3.2016.23	Expires:	8/31/2016					
Cl' /D	67 Campton	Patrol Section:	324 BAYAN PRASE					
Approved By:	ala stlanscen	-	5/11/2016					
For the Director of Administration, N.H. Dept. of Transportation  Revised 03/29/2012								
Kevisea U3/29/2012								

## NH Department of Transportation - District 03 2 Sawmill Road, Gilford, NH 03249

## **Excavation Permit Addendum**

Permit No: 03-2016-23

Project: Soil test borings for Northern Pass, US Route 3, Campton

Reference aerial sheet no. 69, 70 and 75. The permittee shall advise NHDOT of any changes in the contract requirements that have been previously approved by the Department.

All work shall conform to The State of New Hampshire Utility Accommodation Manual adopted February 24, 2010 (as amended) unless otherwise authorized by this permit.

Uniformed police shall be utilized for traffic control unless certified flaggers are specifically authorized by the District. All traffic control shall comply with the <u>Manual on Uniform Traffic Control Devices</u>.

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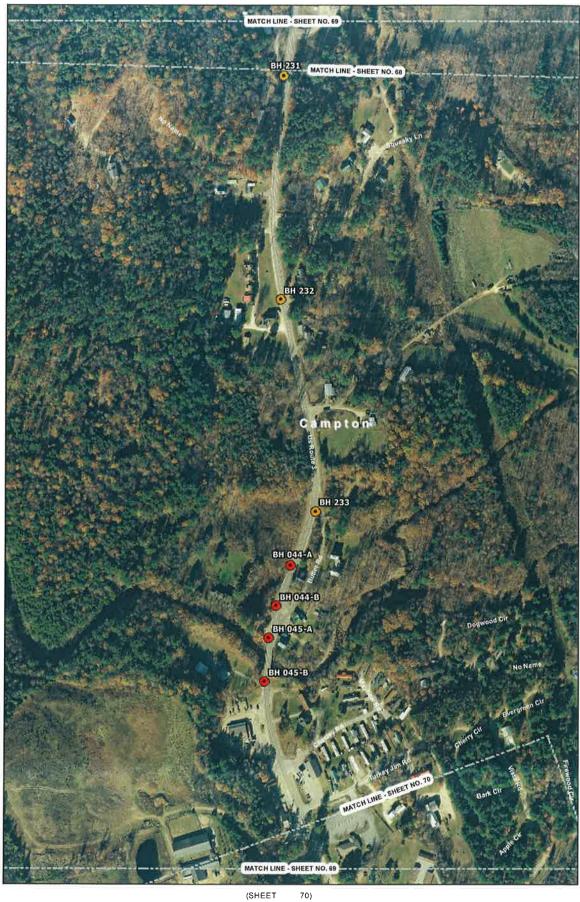
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All highway paving and shoulder restoration work shall be completed before November 1st.

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Upon completion all slope work shall be returned to original condition, to include loam, seed and mulch.



0 0.025 0.05 0.1 0.15 Miles
0 132 264 528 792 1,056 Feet

40 146 545



